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Subject: Hatco Project Update May 2020
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Steve, Tony, Mark,

This update provides a summary of activities for the Hatco remediation project during May 2020:

- ☐ Weston continued light non-aqueous phase liquid (LNAPL) recovery operations. Total recovery to date:
 - 10,417 gallons recovered using skimmer pumps and bailers since March 2011;
 - 3,200 gallons recovered and shipped offsite in liquid phase during the SE Leg remediation;
 - and
 - 25,000 gallons estimated in LNAPL-saturated soils shipped for offsite disposal during the SE Leg remediation.
- ☐ Weston is working to complete the site-wide cap design and to finalize plans for the field sampling program that is needed to determine the final cap extent. By email dated May 11, EPA accepted the field sampling plan with one clarification. Weston will distribute the final field sampling plan to the parties involved. The sampling program is scheduled to begin on Wednesday, June 10 and is expected to take approximately three weeks to complete.
- ☐ An emergency permit modification to address additional streambank erosion in Slingtail Creek was granted by NJDEP on October 23, 2019. The construction was completed on March 5, 2020. The permit modification is being finalized for submittal to NJDEP. Weston is evaluating potential additional areas of streambank erosion; a survey was conducted in May. Weston is awaiting approval from NJDEP of the Riparian Zone Mitigation Plan; once approval is granted, Weston will proceed with plantings.
- ☐ Weston prepared a field sampling plan (FSP) and quality assurance project plan (QAPP) addendum to address data gaps identified in the northern portion of Channel D/AOC 25. A copy was provided to EPA and DEP on March 18. The FSP/QAPP has been finalized and Weston is currently finalizing the access agreement with the property owner. Sampling is tentatively planned for July.
- ☐ Weston has completed remediation of the Woodbridge Pond sediments. Weston is currently preparing the Remedial Action Report for AOC 24.
- ☐ Weston is preparing a work plan and permit modification application necessary to remove an isolated area of PCB-contamination identified in the wetland portion of the Crown Relocators property (part of Hatco AOC 23).
- ☐ Weston is continuing preparation of the remedial action progress reports for the completed Southeast Leg, Northeast Impoundment and Former Lagoon Cap remediation projects.
- ☐ Weston and the LSRP worked with NJDEP to combine the regulatory case involving the discharge to the reconstructed onsite wetlands (reported on June 19, 2018; Case No. 18-06-22-1109-21) with the Hatco remediation project. Weston has prepared the sampling plan to assess the onsite wetland; the plan was submitted to EPA for review on January 30, 2020. EPA and DEP provided comments on February 11, 2020. Weston provided a response to comments on March 13, 2020. Phase 1 sampling was completed on April 23. Weston is evaluating the data and will provide recommendations for the Phase 2 Sampling program in June.

Water was observed seeping out of the ground at the decommissioned seep interceptor vault system near Warehouse 4 in early 2019. Iron staining is present on the surface of the surrounding pavement. No evidence of LNAPL or PCB exceedances were detected in the samples of water from the vault in June 2019 and February 2020. Weston pumped out the vault on May 6 to prevent further seepage and is working to develop a permanent solution for the situation.

Please contact me if you have any questions.

Thanks,

Jason

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